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the terminal, the said table being updated according to the arrivals and departures of terminals into and out of the coverage of the access network for mobile terminals R/LAM.

REMARKS

The above-referenced application is amended to delete the multiple dependencies of claims 4 to 8 and avoid the multiple dependent claim filing fee.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached pages are captioned "Verified with markings to show changes made".

Respectfully submitted,

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VERIFIED WITH MARKINGS TO SHOW CHANGES MADE

4. (Amended) Access network for mobile terminals according to claim 1 ~~one of the preceding claims~~, characterised in that it includes an allocation table which maps, to each virtual path identifier VPI which the switch (VCX) is capable of allocating to a signalling channel, a group of virtual circuit identifiers VCI different from one VPI identifier to another, the said switch (VCX) allocating to the user channel, at the time it is formed, at least one virtual circuit identifier (VCI_dat) from the group corresponding to the virtual path identifier (VPI_u) of the said user channel.

5. (Amended) Access network for mobile terminals according to claim 1 ~~one of the preceding claims~~, characterised in that it includes an adaptation unit for effecting the translation, both in the uplink direction and in the downlink direction, on the one hand of the virtual path identifiers respectively assigned, in the local network (RLA), to the user cells and the signalling cells, into the corresponding predetermined identifiers in the said terminal (MT), and vice versa and, on the other hand, of the virtual circuit identifier assigned, in the local network (RLA), to the signalling cells, into the corresponding predetermined identifier in the said terminal (MT), and vice versa.

6. (Amended) Access network for mobile terminals according to claim 1 ~~one of the preceding claims~~, characterised in that it includes an adaptation server (ARX) for effecting the translation, both in the uplink direction and in the downlink direction, on the one hand of the virtual path identifier assigned, in the switch (VCX), to the user cells and the signalling cells, into the virtual path identifiers respectively assigned, in the said local network (RLA), to the said user and signalling cells, and vice versa and on the other hand of the virtual circuit identifier assigned, in the switch (VCX), to the signalling cells, into the identifier assigned, in the said local network, to the said signalling cells, and vice versa.

7. (Amended) Access network for mobile terminals according to claim 1 ~~one of the~~ preceding claims, characterised in that the said local access network (RLA) consists of a distribution network (RD) connected on the one hand to a set of concentrators (CTR) to which the radio base stations (BR) are linked in order to establish or release, according to a given marking, the virtual half-connections of the said base stations (BR) to the said distribution network (RD) and on the other hand cross-connection equipment (BRIDGE) providing connection of the distribution network (RD) to the switch (VCX), the said local access network (RLA) also having an adaption server (ARX) through which the said signalling channel passes in order to be able on the one hand to intercept and interpret the signalling messages exchanged between the terminals (MT) and the switch (VCX) and then on the other hand, on the basis of the content of these signalling messages, to control the marking of the half-connections in the concentrators (CTR).

8. (Amended)—Access network for mobile terminals according to one of the preceding claims characterised in that it includes a routing table in which, to each virtual path identifier capable of being allocated by the switch to signalling channel, there corresponds the number of the terminal, the said table being updated according to the arrivals and departures of terminals into and out of the coverage of the access network for mobile terminals RLAM.